111 01 - 1 h.

$$\frac{1}{2} \frac{1}{N} = \frac{1}{2k} \frac{2k}{N} = \frac{1}{2k} \frac{2k}{N} = \frac{1}{2k} \frac{2k^2}{N} = \frac{1}{$$

q= TeB (ln She) - ln Dp)  $S_1 S_1$ = Sk - St = T15 15=S1+S2 5 = k & la Si pre tornovazag (praly) yntensione which 9=15 + w sext. par -stoir relición Csily PT Blan Mtoro 6 1800 Extensióne relicing Sadi Carnot

Ti Sing 2

Ti Sing 2

Ti Sing 3 VINIG ... a ditime Q12 = T1 (52-51) (nMie)  $Q_{34}=T_{2}(S_{1}-S_{2})$  (chladic)  $Q_{A234} = (T_1 - t_2)(S_2 - S_1)$ T1-t2)(52-51) = T1-T2
T1(52-51) = T1 T1 > + 2 n=1 baak T2=0K 2. meta A blasideo m mens.

Obratery Carrofor cythes,

- ako definort vainner

- aka je nannost?

W: Q34

astrap